

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**APPLICANT:** Ai, et al.  
**SERIAL NO.:** 10/531,098  
**FILED:** April 7, 2005  
**EXAMINER:** Khuu, H.D.T.  
**DOCKET NO.:** TIMK 8502 W1  
**GROUP ART UNIT:** 2863  
**FOR:** Speed Sensing Method and Apparatus

I hereby certify that this correspondence is being submitted electronically to the USPTO via the Electronic Filing System, on November 1, 2006.

  
Mark E. Books, Reg. No. 40,918

11/01/06  
Date of Signature

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

November 1, 2006  
St. Louis, Missouri

**AMENDMENT B – AFTER FINAL**

Sir:

In response to the Final Office Action of September 20, 2006, please enter the following amendments:

- **Amendments to the Claims begin on Page 2.**
- **Detailed Remarks begin on Page 8.**